

Title (en)  
Bicycle switch and bracket cover therefor

Title (de)  
Fahrradschalter und Gehäuse dafür

Title (fr)  
Interrupteur pour bicyclettes et couvercle pour son support

Publication  
**EP 0878383 A2 19981118 (EN)**

Application  
**EP 98303201 A 19980424**

Priority  
JP 14111397 A 19970516

Abstract (en)  
A brake operating apparatus includes a brake member bracket (5) for attachment to a handlebar (15), wherein the brake member bracket (5) includes a concave inner surface defining a switch mounting recess. A brake member such as a brake lever (3) is movably attached to the brake member bracket (5), and the switch mounting recess is structured for mounting an electrical switch (20) therein. Since the switch (20) is mounted within a recess in the brake member bracket (5), the switch (20) does not project excessively from the brake member bracket (5). A flexible cover (17) is disposed on the brake member bracket (5) to cover the first (36) and second (35) push buttons. Since the push buttons (35, 36) project slightly from the brake member bracket (5), the flexible cover (17) includes a first protrusion (18) disposed over the first push button (36) and a second protrusion (18) disposed over the second push button (35). To help the rider distinguish between the two push buttons (35, 36), the first protrusion (18) is shaped differently from the second protrusion (18). <IMAGE>

IPC 1-7  
**B62J 39/00**; **B62L 3/00**; **B62K 23/02**

IPC 8 full level  
**B62K 23/00** (2006.01); **B60T 7/08** (2006.01); **B62J 99/00** (2009.01); **B62K 23/02** (2006.01); **B62K 23/06** (2006.01); **B62L 3/00** (2006.01); **B62L 3/02** (2006.01)

CPC (source: EP US)  
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Citation (applicant)  
• US 4071892 A 19780131 - GENZLING CLAUDE  
• JP H02225191 A 19900907 - SHIMANO INDUSTRIAL CO

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